AMENDMENTS TO THE CLAIMS

Claims 1-8 (Canceled)

Claim 9 (New) A distributed communication device, comprising:

a local plant section comprising a control device operable to control a gas turbine and a data memory device operable to memorize control data of said control device;

a data monitoring section located remotely from said control device, said data monitoring section comprising a data management device and a monitor;

n communicating lines communicating said local plant section with said data monitoring section, where n is a whole number of at least 3;

wherein said local plant section is operable to divide the control data of said control device into n parts, to form n combined data packets each having n-1 parts of said n parts and to transmit said n combined data packets across respective said communicating lines to said data monitoring section; and

wherein said data monitoring section is operable to receive said n combined data packets from said communicating lines and to reconstruct the control data of said control device.

Claim 10 (New) The device of claim 9, wherein said data monitoring section is operable to reconstruct the control data from only n-1 combined data packets received through respective said n-1 communicating lines.

Claim 11 (New) The device of claim 9, wherein said n communicating lines comprise at least artificial satellite communication, telephone cable and the internet.

Claim 12 (New) A distributed communication device, comprising:

a local plant section at a first location and comprising a control device operable to control a gas turbine and a data memory device operable to memorize control data of said control device;

a data monitoring section at a second location different from said first location, said data monitoring section comprising a data management device and a monitor;

at least three communicating lines communicating said local plant section with said data monitoring section;

wherein said local plant section is operable to divide the control data of said control device and to transmit the divided control data across respective said communicating lines to said data monitoring section; and

wherein said data monitoring section is operable receive the divided data from said communicating lines.

Claim 13 (New) The device of claim 12, wherein said data monitoring section is operable to reconstruct said control data from the divided data received through said communicating lines.

Claim 14 (New) The device of claim 12, wherein said communicating lines comprise at least artificial satellite communication, telephone cable and the internet.

Claim 15 (New) A distributed communication device, comprising:

a local plant section at a first location and comprising a control device operable to control a gas turbine and a data memory device operable to memorize control data of said control device;

a data monitoring section at a second location different from said first location, said data monitoring section comprising a data management device and a monitor;

at least three communicating lines communicating said local plant section with said data monitoring section;

wherein said local plant section is operable to divide the control data of said control device into at least three portions and to transmit said at least three portions in combinations of an optional number of portions across respective said communicating lines to said data monitoring section so that if data on one of said at least three communicating lines is destroyed, the control data can be recovered; and

wherein said data monitoring section is operable to receive said at least three portions from said communicating lines and to reconstruct said control data of said control device even if one of said at least three portions on one of said at least three communicating lines is destroyed.

Claim 16 (New) A distributed communication device, comprising:

a local plant section at a first location and comprising a control device operable to control a gas turbine and a data memory device operable to memorize control data of said control device;

a data monitoring section at a second location different from said first location, said data monitoring section comprising a data management device and a monitor; and

at least three communicating lines communicating said local plant section with said data monitoring section;

wherein said local plant section is operable to divide the control data of said control device into a plurality of parts corresponding to said communicating lines, to combine some of said plurality of parts into respective portions for each of said communicating lines and transmitting the portions across respective said communicating lines; and

wherein the control data can be analyzed only if the number of said portions that are received from said at least three communicating lines is at least the total number of said portions transmitted by said local plant section minus one.

Claim 17 (New) A transmitter of a distributed communication device, comprising:

a local plant section comprising a control device operable to control a gas turbine and a data memory device operable to memorize control data of said control device;

wherein said local plant section is operable to divide the control data of said control device into n parts, to form n combined data packets each having n-1 parts of said n parts and to transmit said n combined data packets across at least three communicating lines to a target point.

Claim 18 (New) A receiver of a distributed communication device, comprising:

a data monitoring section located remotely from a control device that is operable to control a gas turbine and a data memory device operable to memorize control data of the control device, said data monitoring section comprising a data management device and a monitor;

wherein said data monitoring section is operable to receive individually transmitted and divided data which has been divided into n parts to form n combined data packets each having n-1 parts of the n parts and transmitted across at least three respective communicating lines and to reconstruct therefrom the control data of the control device.